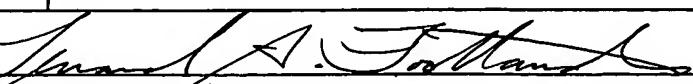


Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 112536.98		APPLICATION NO. Rule 53(b) Continuation of Appl. No. 10/210,813 (Reissue of U.S. Patent No. 5,704,720 filed January 6, 1998)	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Yoshio KUMADA, Katsuyuki HASHIZUME and Soji KAMIYA			
				FILING DATE July 25, 2003		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
<i>MP</i>		4,400,099	08-1983	Ehrentraut			
		4,538,929	09-1985	Ehrentraut et al.			
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<i>MP</i>		385 822 B	05-1988	Austria			
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		EP 0 155 257 B1	09-1985	Europe			
		JP-A-60-205014	10-1985	Japan			
		JP-A-63-6215	01-1988	Japan			
		JP-U-63-30619	02-1988	Japan			
		JP-B2-63-11530	03-1988	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER	<i>James A. Johnson</i>				DATE CONSIDERED <i>3-15-06</i>		
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: July 25, 2003

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		ATTY DOCKET NO. 112536.98		APPLICATION NO. Rule 53(b) Continuation of Appl. No. 10/210,813 (Reissue of U.S. Patent No. 5,704,720 filed January 6, 1998)	
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				FILING DATE July 25, 2003		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
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JP-A-4-39461		02-1992	Japan				
JP-A-5-6412		01-1993	Japan				
JP-A-5-8337		01-1993	Japan				
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JP-U-63-53922		04-1988	Japan				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED <u>3-15-06</u>		
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

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